

Courtois, Guy and Le Clerc, Pierre.  
IMPROVEMENTS IN RADIOACTIVE SOURCES. [1962]  
14p.  
Order from OTS or SLA \$1.60      62-14890

Trans. of Belgian patent 600665, by Commissariat  
a l'Energie Atomique (France) 27 Feb 61, priority:  
France, pat. appl. 6184 17 Mar 60 under PV 821,656.

DESCRIPTORS: \*Radioactivity, \*Sources, Radioactive  
isotopes, Labeled substances, \*Ceramic materials.

The radioactive source, particularly designed for use  
under high mechanical stresses, at high temperatures  
and/or in corrosive atmospheres, is characterized by  
the fact that it has a radioactive source coated with or  
incorporated in a special ceramic mass, generally  
known by the name "pyroceram", which is made up of  
a composition which is similar to a titanium glass, but  
under a crystallized form. (Author)  
(Nuclear Physics--Nuclear Engineering, TT, v. 8, no. 7)

62-14890

- I. Title: Pyroceram
- I. Courtois, G.
- II. Le Clerc, P.
- III. Patent (Belgium) 600665
- IV. Patent application (France)  
821 656

Office of Technical Services

61  
Theory of an Experimental Method of Strain  
Determination Requiring No Accurate Knowledge  
of the Modulus of Elasticity, by A. Coutinho.  
25 pp.

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Vol 7, 1949, pp 83-103.

AEC-ORNL-tr-2121

*A. Coutinho*

Sci-Mech

Oct 70

14703 101

General Pathology of Schistosomiasis, by  
A. B. Coutinho, 14 pp.

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MM 8-16-61

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Alcohol Economy and Industry, by N. Coutinho.  
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CSR.CO/

N. COUTINHO

Sci -  
July 1967

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(DC-6191)

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No 25, Jan 1961, pp 9-11.

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AEC-tr-5899

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New Considerations on the Use of Inositol in Therapy, by  
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Navy Tr 120/BulMed 7211

*August*

The Phosphoric Esters of the Inositol, by J. Courtois, 70 pp.

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NIN 3-7

Sci - Chemistry  
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Conzato, Jean.  
RESEARCH ON PHYLASE. I. COMPARATIVE EF-  
FECT OF VARIOUS FERMENTATIVE PREPARATIONS  
ON INOSITONE XAPHOSPHATE AND SODIUM  
GLYCEROPHOSPHATE. [1963] 7p. 18 refs.  
Available from SLA on loan      63-16766

Trans. of Soc[ie]te de Chim[ie] Biologique. Bull[etin]  
(France) 1945 (v. 27) p. 411-413.

DESCRIPTORS: \*Inositol, \*Sodium compounds,  
\*Phosphates, \*Glycerols, Hydrolysis, Enzymes,  
Fermentation, Phosphoric anhydride hydrolysis

The distribution of the phylase pore its considering it  
as a specific enzyme distinct from the phosphatase-  
esterase; numerous preparations which are active on  
glycerophosphates are devoid of effect or are very  
slightly effective on sodium inositolphosphate.  
(Biological Sciences--Biochemistry. TT. v. 10. no. 9)  
(over)

63-16766

- 1. Title: Inositolphosphate
- 2. Title: Phylase
- 3. Title: Sodium glycerophosphate
- 1. Conzato, J.
- 2. Title: Comparative...

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Research on Partial Oxidation of Acyclic Polyols by  
Periodic Acid, by J. E. Courtois, M. Guernet.

FRANCE, bk, Bull Soc Chim, No 11/12, France, 1957,  
pp 1388-1393.

Natl Res Council, Canada  
TR No 755

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Studies on Natural Oligosaccharides of Vegetable  
Origin Containing Galactose Associated with  
Sucrose, by J. E. Courtois, 10 pp.

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The 2 Malinke, by Monsignor Courtois, 5 pp.

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FRENCH, *Ann de Chim*, Vol IV, no 9, 1915,  
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S.L.A. Tr 107

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Chromatography on Paper of Amino Acids and  
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Acids and Peptides of the Urine, by F. Boulanger,  
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Translated at North Carolina State College

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On the Calculation of the Coefficient of  
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Vol IV, No 9  
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Contribution to the Study of the Iron Ore in From  
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SI - 61-2400

Sci - Min/Met

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Effects of Supply System Disturbances on  
Industrial Establishments, by G. Courvoisier.  
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Pharmacodynamic Properties of the Chlorhydrate of  
Chloro-3 (Dimethylamino-3 Propyl) -- 10 Phenoxyethanol  
(4.540 R. P.) Experimental Study of a New Compound  
Used in Potential Anesthesia and Artificial  
Hibernation, by Simone Courvoisier, Julien Fournel,  
Rene Ducrot, Madeleine Kolsky, Pierre Kantschit,  
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DEVILLA, Dr. F.

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Military-Navy, Diving

France

French

UNCLASSIFIED

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Study and Development of a High Frequency Ion Gun,  
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\*AEC 3538

Sci - Phys

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About the Delays of the Appearance and Evolution of  
Reactions of the Skin and of the Mucous Membranes of  
the Mouth and of the Pharynx, Caused by X-Rays, by H.  
Coutard, 3 pp.

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NIH 12-36

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Device for Electroplating Mass-produced Articles,  
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FRENCH, Patent 517, 300.  
SLA TT-66-60256

*Dept. of Commerce*

*E. Cousten*

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Determination of      and      isomers of Hexachloro-  
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by L. Coutier, H. Andre, J. Prat.

FRENCH, Document Service L. C. R.

Assoc Tech Sv 5821F

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Determination of Gamma and Delta Isomers of  
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SOME ASPECTS OF THE INCIDENCE AND PRO-  
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- II. K-H 3449-a
- III. Kraege-Bloeker Science  
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DESCRIPTORS: \*Tobacco, \*Alcoholism, Labor, Per-  
sonnel, Preventive medicine.

C222921

(Biological Sciences--Pathology, TT, v. 8, no. 6)

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A-137 Sep cts

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Scarabaeidae), by A. Couturier, P. Robert.  
FRENCH, per, Revue de Zoologie Agricole,  
Vol 61, No 7/9, 1962, pp 99-108.  
CSIRO/No 767<sup>4</sup>

*A. Couturier*

Sci -  
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*A. COUTURIER*

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Method of Mounting Ceiling Panels, by H. Martin,  
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F. Robbe-Fossat, J. Couvreur, 9 pp.

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Her - Rumania  
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(NY-3296/6)

The Influence of Insulin on Cholinesterase  
and Muscular Reactivity, by A. Crainiceanu,  
Z. Covasceanu, G. ~~SCHE~~ Strungaru, et al, 4 pp.  
ROMANIAN,  
~~ROMANIAN~~ per, Studii si Cercetari de  
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(NY-4277/17)

Pharmacological Properties of an Oxime:  
Phencyloxime Pyridine Chloride Note IV. Action  
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02-17905

Covello, Lucio and Serra, Carlo.  
THE INFLUENCE OF SMOKING ON THE MUSCULAR  
ACTION POTENTIAL IN CASES OF ARTERIOPATHY.  
[1962] 24p.

Order from K-H \$30.00

K-H 8973-a

Trans. of [Giornale Italiano di Chirurgia] 1958, v. 14,  
no. 8, p. 691-711.

DESCRIPTORS: \*Cigarettes, \*Tobacco, \*Muscles,  
\*Arteries, \*Diseases, Toxicity.

- I. Covello, L.
- II. Serra, C.
- III. K-H-8973-a
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PREPARATION OF 3-AND 5-IODOSALICYLIC ACIDS,  
CRYPTOTOXIC POWER AND PHARMACOLOGICAL  
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21 refs  
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Partial trans. (p. 235-245) of [Annali di Chimica]  
(Italy) [1941] v. 31, p. 235-[254].

DESCRIPTORS: Drugs, Antigens and antibodies,  
\*Toxins and antitoxins, \*Iodides, \*Salicylic acids,  
\*Biological assay, Antibiotics.

(Biological Sciences--Pharmacology, TT, v. 10, no. 12)

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Sci - Med

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Modernization of the R-12 Turret Lathe Through  
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(DC-1559)

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EEur-Rumania  
Eco-Agriculture

(NY-6430)

NATIONAL CONFERENCE OF COLLECTIVE FARMERS  
BY ION COZMA, ION MANESCU,  
14 PP. *B*

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A. Muller, J. Crabbe, and Tuckert-Maulbetach, A., 71

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(NY-6370)

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<p>Trans. of Kunststoffe (Germany) 1940, v. 30, p. 337-341.</p>	<p>206157</p>
<p>DESCRIPTORS: *Artificial leather. Substitutes.</p>	<p>Office of Technical Services</p>
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<p>Trans. of Norwegian patent 89 488 (54). DESCRIPTORS: *Containers, Seals, *Liquids, Packaging, Manufacturing methods.</p>	<p>191276</p>
<p>(Engineering--Electrical, TT, v. 7, no. 4)</p>	<p>Office of Technical Services</p>

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pp 87-100. CIA D 440208

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(NY-6594/0)

The Influence of Insulin on Cholinesterase  
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Z. Covasneanu, G. ~~XXXX~~ Strungaru, et al, 4 pp.  
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JFR 9643

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JPRS 11540

EEur - Rumania

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REDUCTION OF GLUCOSE (Obtinerea Sorbitol prin  
Reducerea Electrolitica a Glucozei). [1962] [14]p.  
(foreign text included) 17 refs.  
Order from SLA \$1.60      62-14503  
Original copy poor quality; available on loan also

I. Craiu, V.  
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\*Glucose, Electrolysis, Reduction, Chemical analysis,  
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In the laboratory, a process for obtaining sorbitol by  
electrolytic means was worked out, with current yield  
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DESCRIPTORS: \*Heat transfer, Liquids, \*Refrigerants,  
Boiling, \*Vortices, Test methods, Tests, Boiling water  
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